

IN THE CLAIMS:

Please cancel claims 2 and 13.

Please amend claims 1, 3, 5, 12, 14 through 17, and 20 as follows:

1. (CURRENTLY AMENDED) A pass through seat restraint tension sensing assembly for a seat restraint system in a vehicle comprising:

a housing for allowing belt webbing of the seat restraint system to pass therethrough;

~~at least one spring~~ a plurality of springs disposed in said housing; and

at least one magnet disposed in said housing;

a Hall effect sensor disposed in said housing and cooperable with said at least one magnet; and

a movable actuator disposed in said housing and cooperable with the belt webbing and said ~~at least one spring~~ springs, said springs being arranged in an offset pattern to prevent tipping of said actuator, whereby said actuator moves as said springs are deflected to move said at least one magnet relative to said Hall effect sensor to indicate a tension level in the seat restraint system.

2. (CANCELED)

3. (CURRENTLY AMENDED) A pass through seat restraint tension sensing assembly as set forth in claim 2 ~~3~~ wherein at least one of said springs is located longitudinally on one side of said actuator and at least another one of said springs is located longitudinally on the other side of said actuator.

4. (ORIGINAL) A pass through seat restraint tension sensing assembly as set forth in claim 3 wherein said at least one of said springs is located longitudinally one half a distance of said at least another of said springs from a center axis of said actuator.

5. (CURRENTLY AMENDED) A pass through seat restraint tension sensing assembly as set forth in claim 1 wherein said ~~at least one spring is~~ springs are either one of a leaf spring and coil spring tuned to a predetermined force.

6. (ORIGINAL) A pass through seat restraint tension sensing assembly as set forth in claim 1 wherein said housing has a cavity.

7. (ORIGINAL) A pass through seat restraint tension sensing assembly as set forth in claim 6 including a plurality of magnets mounted on said actuator and disposed laterally with said Hall effect sensor therebetween.

8. (ORIGINAL) A pass through seat restraint tension sensing assembly as set forth in claim 6 wherein said actuator extends laterally and is disposed in said cavity and has an arcuate upper surface adapted to engage the belt webbing.

9. (ORIGINAL) A pass through seat restraint tension sensing assembly as set forth in claim 1 wherein said housing comprises an upper housing member and a lower housing member.

10. (ORIGINAL) A pass through seat restraint tension sensing assembly as set forth in claim 9 wherein each of said upper housing member and said lower housing member has a projection extending laterally at each longitudinal end adapted to engage the belt webbing.

11. (ORIGINAL) A pass through seat restraint tension sensing assembly as set forth in claim 9 including fasteners for securing said upper housing member and said lower housing member together.

12. (CURRENTLY AMENDED) A pass through seat restraint tension sensing assembly for a seat restraint system in a vehicle comprising:

an upper housing member and a lower housing member cooperating with said upper housing member for allowing belt webbing of the seat restraint system to pass therethrough;

~~at least one spring~~ a plurality of springs mounted on said lower housing member;
and

at least one magnet mounted on said lower housing member;

a Hall effect sensor mounted on said lower housing member and cooperable with said at least one magnet; and

a movable actuator mounted on said lower housing member and cooperable with the belt webbing and said ~~at least one spring~~ springs, said springs being arranged in an offset pattern to prevent tipping of said actuator, whereby said actuator moves as said springs are deflected to move said at least one magnet relative to said Hall effect sensor to indicate a tension level in the seat restraint system.

13. (CANCELED)

14. (CURRENTLY AMENDED) A pass through seat restraint tension sensing assembly as set forth in claim ~~13~~ 12 wherein said springs are either one of a leaf spring and coil spring.

15. (CURRENTLY AMENDED) A pass through seat restraint tension sensing assembly as set forth in claim ~~13~~ 12 wherein at least one of said springs is located longitudinally on one side of said actuator and at least another one of said springs is located longitudinally on the other side of said actuator.

16. (CURRENTLY AMENDED) A pass through seat restraint tension sensing assembly as set forth in claim ~~13~~ 12 wherein said at least one of said springs is located longitudinally one half a distance of said at least another of said springs from a center axis of said actuator.

17. (CURRENTLY AMENDED) A pass through seat restraint tension sensing assembly as set forth in claim ~~123~~ 12 wherein said lower housing member has a cavity.

18. (ORIGINAL) A pass through seat restraint tension sensing assembly as set forth in claim 17 including a plurality of magnets mounted on actuator and spaced laterally with said Hall effect sensor therebetween.

19. (ORIGINAL) A pass through seat restraint tension sensing assembly as set forth in claim 17 wherein said actuator extends laterally and is disposed in said cavity and has an arcuate upper surface adapted to engage the belt webbing.

20. (CURRENTLY AMENDED) A seat restraint system for a vehicle comprising:

a seat restraint webbing;

a housing for allowing said seat restraint webbing to pass therethrough;

a plurality of springs disposed in said housing; and

a plurality of magnets disposed in said housing;

a Hall effect sensor disposed in said housing and cooperable with said magnets;

and

a movable actuator disposed in said housing and cooperable with said seat restraint webbing and said springs, said springs being arranged in an offset pattern to prevent tipping of said actuator, whereby said actuator moves as said springs are deflected to move said magnets relative to said Hall effect sensor to indicate a tension level in the seat restraint system.